

Title (en)  
DEVICE FOR THE UTILIZATION OF SOLAR ENERGY

Title (de)  
VORRICHTUNG ZUR NUTZUNG VON SONNENENERGIE

Title (fr)  
DISPOSITIF POUR L'UTILISATION DE L'ÉNERGIE SOLAIRE

Publication  
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Application  
**EP 15805380 A 20150901**

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Abstract (en)  
[origin: WO2016034156A1] The invention relates to a device for the utilization of solar energy which contains a row of absorbing members (2) arranged in a rigid lamella (1), each of the absorbing members containing an optical lens (21) and an absorbing means (20) coupled to it in an optical axis. The absorbing members (2) are oscillatingly mounted in a support bar (11) of the rigid lamella (1) which is fixedly mounted in a longitudinal frame (10). The absorbing members (2) are jointly deflectable in relation to the rigid lamella (1) by means of a movable guide bar (3) located below the support bar (11) of the rigid lamella (1) and are coupled with the absorbing means (20).

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